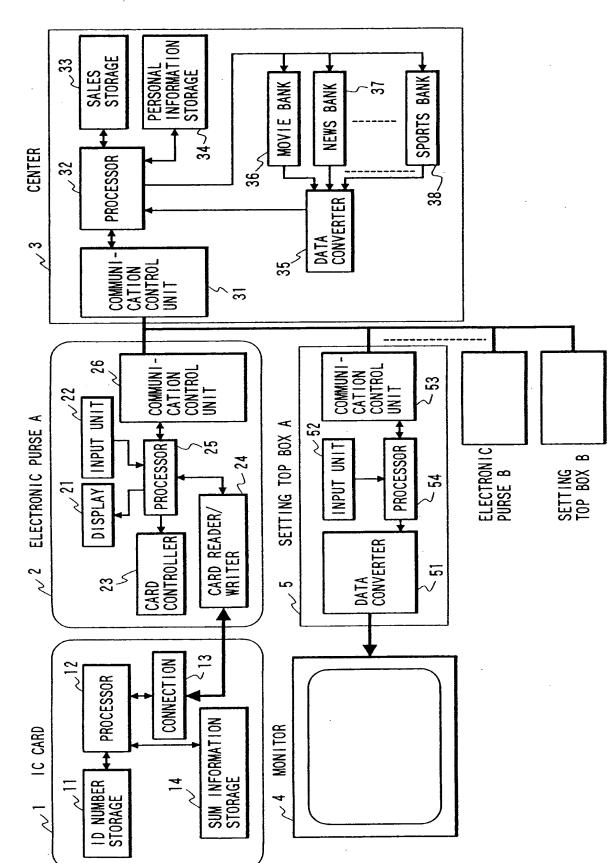
F1G. 1



2/12 FIG. 2(a)

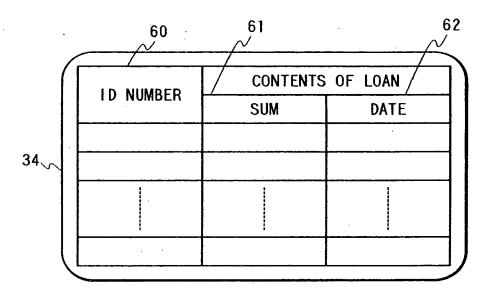
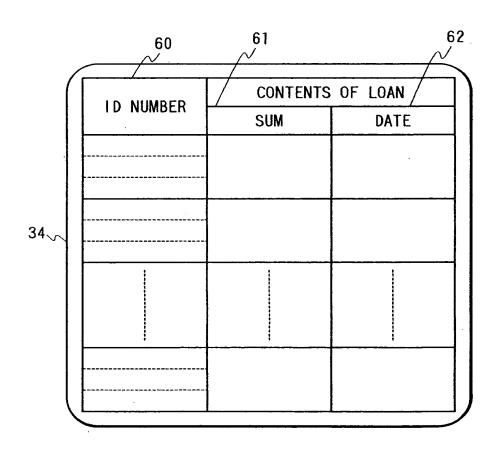
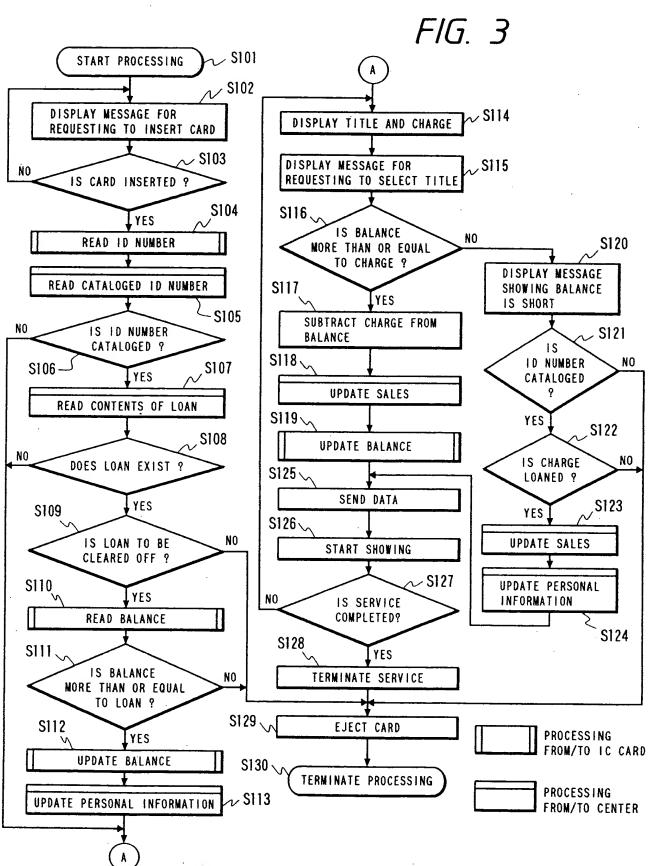


FIG. 2(b)





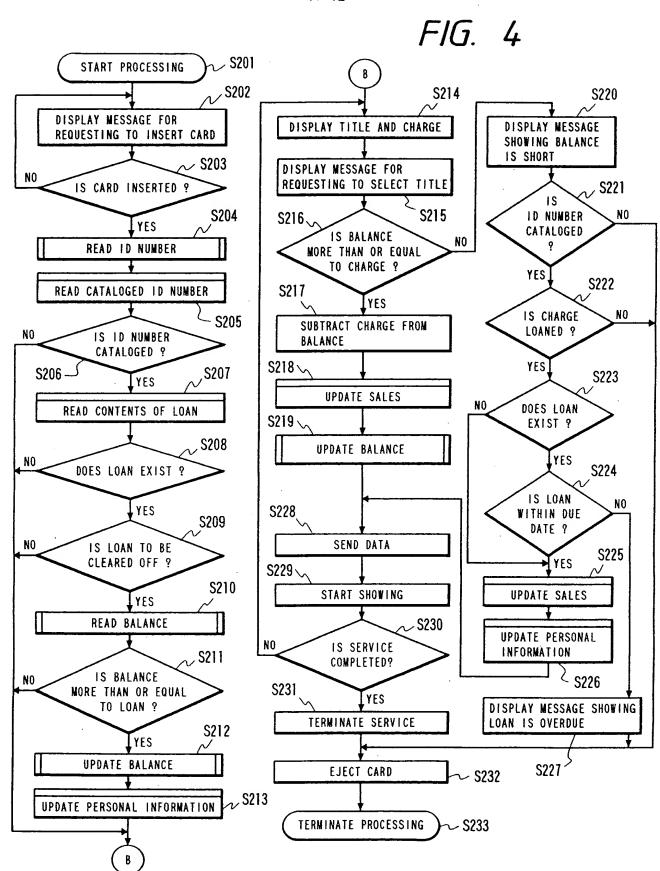


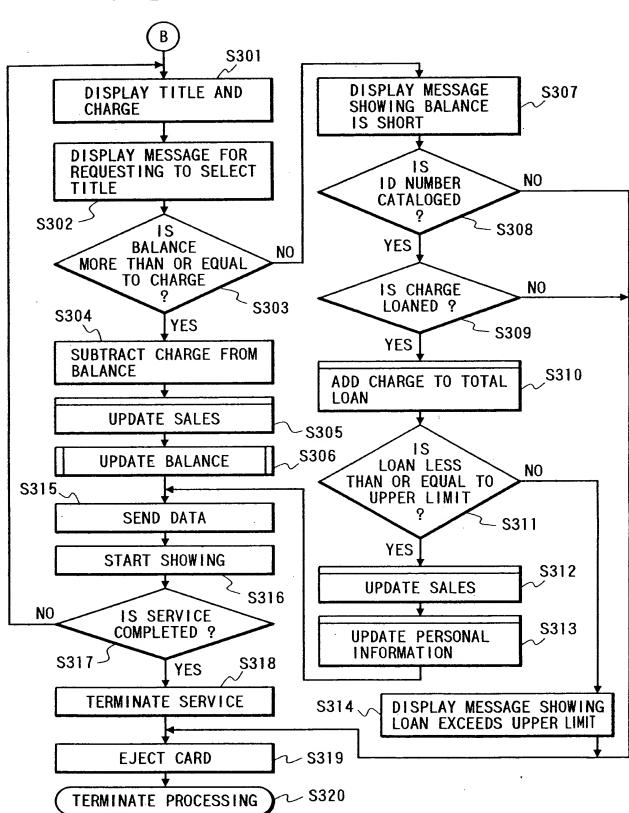
FIG. 5

	60	71		61 62	:		
	ID NUMBER	CONTENTS OF LOAN			1)		
	ID NUMBER	MAXIMUM SUM	SUM	DATE	]		
					<b>↓</b>		
	·			1 0 8 1 1 2			
	:		:		$\left\{ \right\}$		
7							
34							

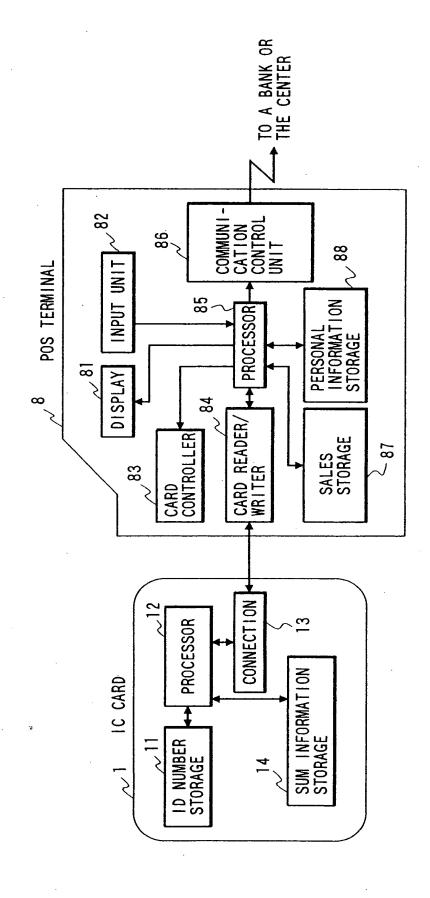
FIG. 10

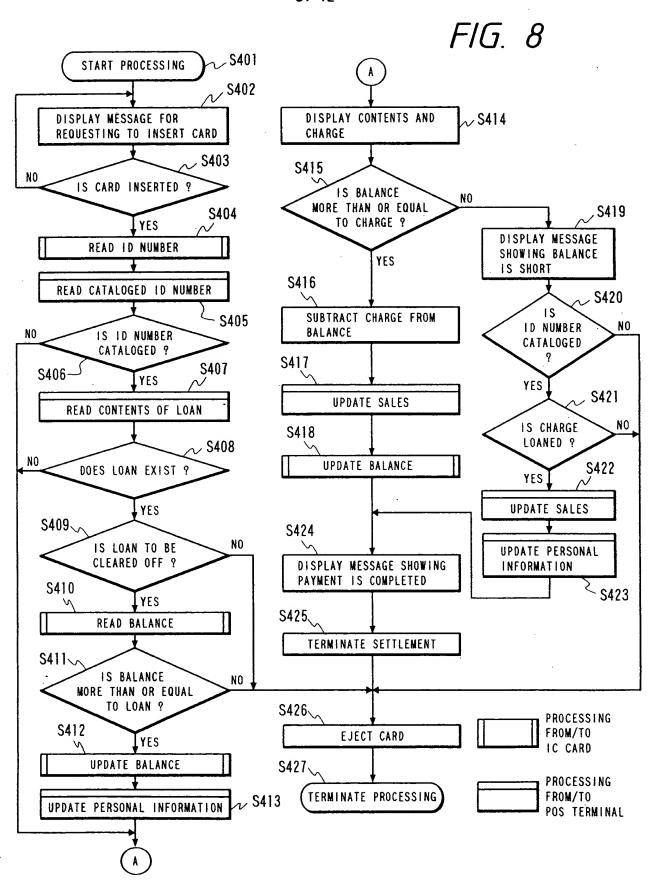
_	60	,111 /	61		62 /
([	ID NUMBER	ENTRAINED STATION CODE	CONTENTS OF LOAN		
-			SUM	DATE	
$\lfloor \lfloor$	•	•	<u> </u>		
				110	/

FIG. 6

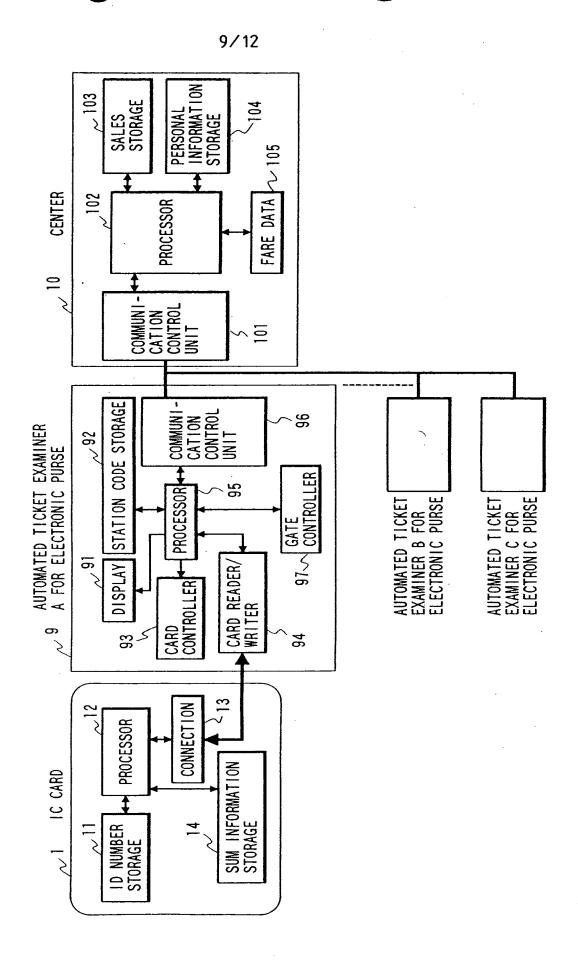


F/G. 7





F16. 9



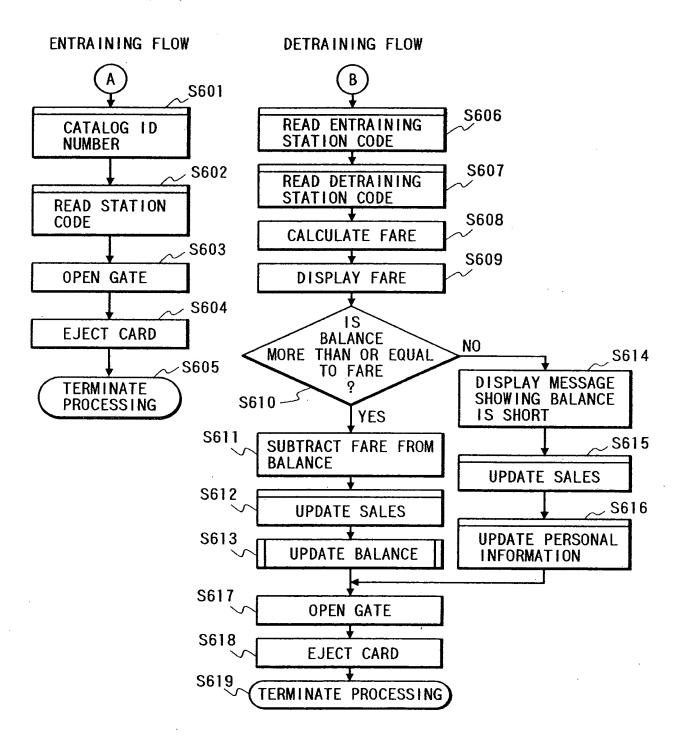
10/12 FIG. 11 ~ S501 START PROCESSING **S502** DISPLAY MESSAGE FOR REQUESTING TO INSERT CARD NO IS CARD INSERTED ? **PROCESSING** FROM/TO AUTOMATED S503-TICKET EXAMINER YES **S504** READ ID NUMBER **PROCESSING** FROM/TO CENTER **S505** READ CATALOGED ID NUMBER PROCEED TO NO IS ID NUMBER **ENTRAINING** CATALOGED ? **FLOWCHART** S506 -YES S507 READ PERSONAL INFORMATION PROCEED TO NO DOES LOAN EXIST ? DETRAINING **FLOWCHART** S508 -YES **S509** READ BALANCE IS BALANCE NO MORE THAN OR EQUAL TO LOAN ? ک S510 YES S513 S511 UPDATE BALANCE CLOSE GATE S514 S512 **EJECT CARD** 

**S515** 

TERMINATE PROCESSING

UPDATE PERSONAL INFORMATION

## FIG. 12(a) FIG. 12(b)



ELECTRONIC PURSE TERMINAL CONNECT I ON **PROCESSING** 3 SUM INFORMATION STORAGE F1G. 13 ID NUMBER STORAGE LOAN INFORMATION STORAGE IC CARD